METHODS AND APPARATUS FOR SHIPPING MEDICAL SUBSTANCES

ABSTRACT OF THE DISCLOSURE

A packaging system includes an elongate vessel and a lid. The vessel includes a bottom wall, a top surface, and a cylindrical body between the top surface and bottom wall. The body includes an outer surface, a tapered inner surface, and a vertical portion. The vertical portion extends between the tapered inner surface and the top surface. The vessel further includes a plurality of locking tabs formed on the outer surface. The lid includes a cylindrical body, an interior perimeter and an inner surface, and an inner sealing ring extending from the inner surface and configured to engage and seal against the vertical portion of the elongate vessel. The lid also includes an outer sealing ring extending down from the inner surface and out from the interior perimeter, a plurality of tab receptacles positioned within the lid cylindrical body, and a plurality of notches within the cylindrical body positioned between the plurality of tab receptacles. The tab receptacles are configured to receive the plurality of locking tabs.